

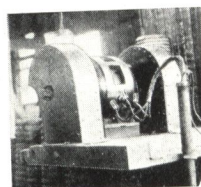
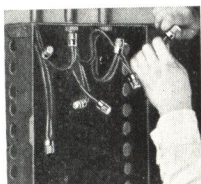
# IDEAL COMMUTATOR DRESSER CO.

1055 Park Avenue, Sycamore, Ill.

## Branch Offices

CHICAGO.....549 W. Washington Blvd.....Phone—Randolph 6140-41  
 NEW YORK.....18 Warren St.....Phone—Cortland 7860 or 1106  
 PITTSBURGH.....107 Sixth St.....Phone—Grant 4097

## IDEAL Universal Wire Connectors (Solderless—Tapeless)



For new construction wiring, rewiring, fixtures, roughing-in work, signs, appliances, machinery, radios, refrigerating machines, vacuum cleaners, etc., etc.—wherever there are wiring joints to be made.

Simply slip the Ideal Connector over the wire ends and screw on exactly as you would screw a nut on a bolt. The tapered spring insert causes wires to be wedged into connector and held in a vise-like grip of steel.

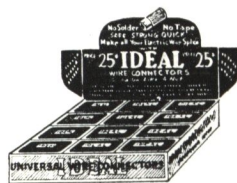
The spring acts as a mousing or come-along, resulting in a tighter grip when tension is applied to the joint—a vitally important feature exclusive with Ideal Connectors.

Insulating material will not melt and is puncture-proof at 10,000 volts.

One size Ideal Connector fits all common wiring joints, small motor taps, etc. Special large size for general industrial use. Special small size for fixture wiring in small canopies and appliances.

IDEAL, the leading Wire Connector. Fully protected by original basic patent No. 1,700,985.

Fully approved by Underwriters and Factory Mutual Lab. Recommended in National Electric Code.



Ideal Wire Connector Display Carton

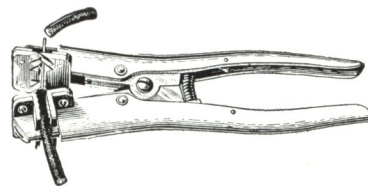
Samples sent upon request.



## IDEAL "Bowlus" Boring Machine —Pays for Itself on First Job

Quickly adjustable to any height from 7 ft. to 11 ft. on overhead work. Eliminates back-breaking stooping for floor work. Operates equally well on new or old floor. Drills holes at right angles (or at any angle) to rafters, joists or studdings. Only three moving parts. So light and easy to handle that the youngest apprentice can operate it. Five times as fast as brace or breast drill. Priced for quick, easy sales.

## IDEAL "E-Z" Wire Stripper



Needed by every electrical mechanic and worker. Always ready for use. One squeeze on the handle clamps the wire, cuts the insulation and strips the wire. Releasing pressure opens the handle and resets the stripper for the next snip. Absolutely safe; protects both wire and hands. Thousands in use.

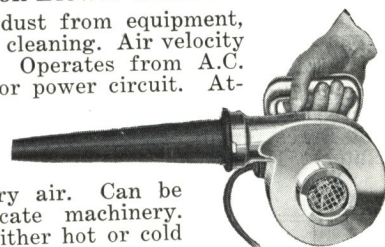
## IDEAL Fuse Puller

Designed to eliminate danger in pulling and replacing cartridge fuses. A handy insulated tool for safely adjusting switch and cut-out clips. Approved.

## IDEAL Combination Blower and Suction Devices

Used for blowing dust from equipment, spraying and vacuum cleaning. Air velocity 214 miles per hour. Operates from A.C. or D.C. light socket or power circuit. Attachments available for all cleaning problems. Most powerful blower on market. Delivers dry air. Can be used on most delicate machinery. One model delivers either hot or cold air, as desired.

Sent on 5-day free trial.



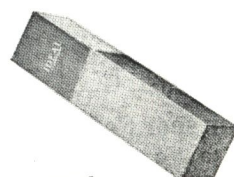
## IDEAL Motor Maintenance Tools



Slip Ring Type



Saw Handle Type



Block Handle

**Commutator and Slip-Ring Resurfacers**—Ideal Resurfacers are standard in over 15,000 plants for removing high bars, grooves, ridges, high mica and burns while machines are in operation. Most efficient product on market: 85% copper cut against 15% stone used. Non-copper collecting and fully guaranteed. Protected by basic patent No. 1,660,316.

Sent on 10-day free trial.

**Commutator and Slip-Ring Precision Grinders**—Attach to brush arm or adjustable brackets mounted or clamped to armature bearing supports, eliminating the necessity of removing the armature for turning badly-worn commutator, or slip rings. Models for open-type machines as well as those having outboard fans.

Sent on 10-day free trial.

**Ideal Power Mica Undercutters**—Light and heavy duty types for both shop and field use. Only 3½ in. space required. No dismantling of brush rigging.

Sent on 10-day free trial.

**Ideal Slot Cleaner and Grinder**—Unit of Mica Undercutter.